



Attorney's Docket No.: 10634-005001 / UCHI 848

Cap 1615  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ching Song et al.  
Serial No. : 10/072,128  
Filed : February 8, 2002  
Title : STERIODAL DERIVATIVES

Art Unit : 1616  
Examiner : Barbara P. Badio

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Copies of the references listed on the attached form PTO-1449 are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a Request for Continued Examination under 37 CFR 1.114 but before receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: November 16, 2004

John T. Kendall  
John T. Kendall, Ph.D.  
Reg. No. 50,680

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

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Substitute Form PTO-14 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10634-005001	Application No. 10/072,128
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant <b>Ching Song et al.</b>	
		Filing Date February 8, 2002	Group Art Unit 1616

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AA	Clinton et al., "D-Homosteroids. I. Derivatives of D-Homoetiocholan-3 $\alpha$ -ol-11,17 $\alpha$ -dione", <u>Journal of the American Chemical Society</u> , 79:6475-6480 (1957).
	AB	Database Beilstein, Beilstein Institute for Organic Chemistry, Frankfurt-Main, DE; BRN 2606100, XP002295651 (Abstract).
	AC	DeMarcano et al., "D-Homoandrostan-2 $\alpha$ . Preparation and Properties of some Dioxygenated D-Homo-5 $\alpha$ -Androstan-2 $\alpha$ ", <u>Journal of Organic Chemistry</u> , 42(7):1221-1225 (1977).
	AD	DeMarcano et al., "D-Homoandrostan-4 $\alpha$ . The Incubation of some D-Homo-5 $\alpha$ -Androstan-4 $\alpha$ with <i>Rhizopus Nigricans</i> ", <u>Steroids</u> , 41(1):1-13 (1983).
	AE	Eadon et al., "Synthesis and Biological Activity of D-Bishomo Steroids", <u>Journal of Medicinal Chemistry</u> , 15(1):89-91 (1972).
	AF	Gao et al., "A Novel Method for the Synthesis of a C/D-Ring Synthon of Vitamin D Derivatives From Hyodeoxycholic Acid", <u>Tetrahedron Letters</u> , 40(1):131-132 (1999).
	AG	Girdhar et al., "Highly Efficient Lewis Acid Catalyzed, One Step Conversions of 16 $\alpha$ , 17 $\alpha$ -epoxy-3 $\beta$ -hydroxypregn-5-en-20-one to d-homosteroid and DELTA<13>-Steroids", <u>Tetrahedron</u> , 57(33):7199-7204 (2001).
	AH	Seto et al., "Synthesis and Biological Activity of 6 $\alpha$ -Carbabrassinolide: B-Ring Homologation of 6-Oxo-Steroid to 6-Oxo-7 $\alpha$ -Homosteroid with Trimethylsilyldiazomethane-Boron Trifluoride Etherate", <u>Tetrahedron Letters</u> , 40(12):2359-2362 (1999).
	AI	Song et al., "Auto-Oxidized Cholesterol Sulfates are Antagonistic Ligands of Liver X Receptors: Implications for the Development and Treatment of Atherosclerosis", <u>Steroids</u> , 66:409-422 (2001).

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	